

Table 6						
Item Number	Incident Date	Waste Description	Haz Waste Code(s)	Estimated Quantity Shipped Offsite	Waste Comments	Supplemental Documentation ID
53548	9/20/2011	Waste Styrene Monomer	D001	1,815 gallons	The waste styrene was drained from the styrene unloading line in the tank farm prior to repair work being completed.	FHRPRU003279-FHRPRU003285
53832	9/27/2011	Waste Styrene Monomer and Storm Water	D001	26,101 lbs	Styrene, stormwater and rinse water from within the Tank Farm.	FHRPRU003286-FHRPRU003292
71677	1/21/2013	Ethylbenzene, Polystyrene, and Absorbents Pads	D001	54 lbs	Clean-up of ethylbenzene that had leaked on the concrete floor in pilot plant.	FHRPRU003304-FHRPRU003308
	1/10/2013	Ethylbenzene and Polystyrene	D001, D018, F003	55 gallons	Ethylbenzene and polystyrene generated from cleaning out pilot plant reactor.	
74679	4/8/2013	Styrene Contaminated Absorbent Pads	N/A	8—55 gallon drums	Absorbent materials were used to absorb and contain the styrene that leaked out of the building 4 styrene supply line.	FHRPRU003313-FHRPRU003495
		Waste Styrene Monomer	D001	330 gallons	Styrene was drained from the building 4 styrene supply line.	
90853	4/25/2014	EPS Feedstock Release Material	D001	320,560 lbs	The organic solids were generated from a Reactor 17 discharge to the Building 4 containment area. The organic solids were polystyrene, water, styrene, bentonite clay, and absorbent.	FHRPRU003507-FHRPRU004158
		Non-Hazardous Soil and Gravel	N/A	168,000 lbs	The non-hazardous soil was generated from excavating soil and gravel on the south side of building 4 in preparation for a concrete pad to be constructed.	
		Polystyrene Waste from Containment Area Cleanout	D001	5,280 lbs	The organic solids were generated from a Reactor 17 discharge to the Building 4 containment area. The organic solids were polystyrene, water, styrene, bentonite clay, and absorbent.	
92343	5/22/2014	Polystyrene solids and absorbent material	N/A	220 gallons	The waste was generated from cleaning out the wastewater treatment plant material holding containment area.	FHRPRU004159-FHRPRU004165
97241	9/21/2014	Process Wastewater	N/A	474,504 gallons	All wastewater in the facility wastewater treatment plant was disposed of at an offsite treatment facility.	FHRPRU004184-FHRPRU004282
141892	7/6/2017	Waste lab solvent mixture (Toluene, Tetrahydrofuran, and Methylene Chloride)	D001; F002; F005	30 gallons	The 30-gallon waste drum with a pinhole leak was containerized into an overpack drum.	FHRPRU004300-FHRPRU004302

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148114	10/20/2017	EPS Feedstock Release Material	D001	487,660 lbs	The organic solids were generated from a Reactor 18 discharge to the Building 4 containment area. The organic solids were polystyrene, water, styrene, and absorbent.	FHRPRU004303-FHRPRU004352
		Water and Styrene Liquid Waste	D001	12,620 gallons	The organic liquid was generated from a Reactor 18 discharge to the Building 4 containment area. The organic liquid was water, styrene, absorbent, and residual polystyrene.	
152595	2/12/2018	Waste potassium persulfate	D001	15 lbs	The waste was generated from a small tear on a bag of potassium persulfate.	FHRPRU004354-FHRPRU004356
155058	5/4/2018	EPS Feedstock Release Material	D001	262,990 lbs	The organic solids were generated from a Reactor 16 discharge to the Building 4 containment area. The organic solids were polystyrene, water, styrene, and absorbent.	FHRPRU004357-FHRPRU004406
		Water and Styrene Liquid Waste	D001	17,250 gallons	The organic liquid was generated from a Reactor 16 discharge to the Building 4 containment area. The organic liquid was water, styrene, absorbent, and residual polystyrene.	
		Styrene, Polystyrene, Absorbent, and Water	D001	3,546 lbs	The organic solids were generated from cleaning out the bottom of a container used for liquid waste from the Reactor 16 discharge to the Building 4 containment area. The organic solids were polystyrene, water, styrene, and absorbent.	
		Water, Fire Foam, and Trace Styrene	N/A	17,600 gallons	The liquid waste was generated from a Reactor 16 discharge to the Building 4 containment area. The liquid was fire foam, water, and trace styrene.	
164476	3/14/2019	Waste styrene	D001	178 lbs	The waste was generated from cleaning and draining the styrene heat exchanger in the tank farm.	FHRPRU004413-FHRPRU004418
		Styrene contaminated absorbent pads (No Free Liquids)	N/A	267 lbs		
164847	3/31/2019	Waste potassium persulfate	D001	134 lbs	The waste was generated from small tears in two potassium persulfate bags.	FHRPRU004419-FHRPRU004420